

Docket No.: 003394.P104

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Hyoung-Soo Lim, et al.

Application No.: 10/695,135

Filed: October 27, 2003

For: ER

ERROR CONTROL METHOD, MEDIUM ACCESS CONTROL (MAC) FRAME DESIGNING METHOD, AND TERMINAL REGISTRATION METHOD IN WIRELESS COMMUNICATION SYSTEM, AND

RECORDING MEDIUM

Examiner:

Art Group:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of the final Office Action., (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). This IDS and IDS citation form are being submitted before the mailing of the first office action.

Three of the references were cited in a Search Report dated August 17, 2004 (copy enclosed herewith) in a counterpart PCT application, which was forwarded to Applicant's Representative in a communication dated September 14, 2004 (US6367045, EP0786880, WO00/62466, were previously submitted).

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material patentability.

Please charge any additional fee due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose

Respectfully submitted,

BLAKELY SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated:

12400 Wilshire Boulevard, Seventh Floor Los Angeles, California 90025 (310) 207-3800 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Melissa Stead

Eric Hyman Reg. No. 30,139

Date

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## FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number	10/695,135				
Filing Date	October 27, 2003				
First Named Inventor	Hyoung-Soo Lim				
Examiner Name					
Art Unit					
Attorney Docket No.	3364P104				

METHOD	OF PAY	MENT (c	heck all	that apply)				
Check	Credit ca	ard 🗌 M	oney Or	der None Other (please identify):				
Deposit A	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
Cha Cha	arge fee(s) arge any a	indicated dditional f	below ee(s) or	ount, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below, except for the underpayment of fee(s)  Credit any overpayments  1.18 and 1.20.	filing fee			
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Large Er	ntitv	Small	Entity					
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Code	(\$)	Code	(\$)	Fee Description	Fee Paid			
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
2053	130	2053	130	Non-English specification				
1251	120	2251	60	Extension for reply within first month				
1252	450	2252	225	Extension for reply within second month				
1253	1,020	2253	510	Extension for reply within third month				
1254	1,590	2254	795	Extension for reply within fourth month				
1255	2,160	2255	1,080	Extension for reply within fifth month				
1401	500	2401	250	Notice of Appeal				
1402	500	2402	250	Filing a brief in support of an appeal				
1403	1,000	2403	500	Request for oral hearing				
1451	1,510	2451	1,510	Petition to institute a public use proceeding				
1460	130	2460	130	Petitions to the Commissioner				
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806	180	Submission of Information Disclosure Stmt	,			
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))				
Other f	ee (spe	cify) _						
				SUBTOTAL (2)				

SUBMITTED BY Complete (if applicable)						olete (if applicable)
Name (Print/Type)	Eric S. Hyman		Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature		Tota			Date	114/05

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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TRANSMITTAL FORM		Application No.	10/695,135				
			Filing Date	October 27, 2003			
(to be used for all correspondence after initial filing)			First Named Inventor	Hyoung-Soo Lim			
			Art Unit				
			Examiner Name				
Total Number of I	Pages in This Submission	on 10	Attorney Docket Number	3364P104			
	ENCLO	SURES (chec	k all that apply)				
Fee Transmittal	Form	Drawing(s)	)	After Allowance Communication to Group			
Fee Attack	hed	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Re	esponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Fina Affidavits	al /declaration(s)	Petition to C Provisional	Convert a Application	Proprietary Information			
Extension of Tim	ne Request	Power of Attorney, Revocation Change of Correspondence Address		Status Letter			
Express Abandonment Request		Terminal Disclaimer		Other Enclosure(s) (please identify below):			
Information Disc	closure Statement	Request for Refund		EPO Search Report; 2 prior art references; return postcard			
PTO/SB/0		CD, Numbe	er of CD(s)				
Certified Copy of Document(s)	of Priority						
Response to Mis Incomplete Appli		Remarks		.1			
	c Filing Fee aration/POA						
Response Parts und 1.52 or 1.5	e to Missing ler 37 CFR 53						
	SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR AC	GENT			
Firm or	Eric S. Hyman	, Reg. No. 30	,139				
Individual name	BLAKELY, S	OKOLOFF,	TAYLOR & ZAFI	MAN LLP			
Signature							
Date	Date Date						
	CERTIF	ICATE OF MAIL	ING/TRANSMISSION				
	I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Typed or printed n	yped or printed name   Melissa Stead (						
Signature	Well	in X	tlad	Date 2-25-05			

Substitute for form 1449A/PTO

## Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 1 of Sheet

Complete if Known				
Application Number	10/695,135			
Filing Date	October 27, 2003	10144		
First Named Inventor	Hyoung-Soo Lim			
Art Unit				
Examiner Name		1		
Attorney Docket Number	3364P104			

	U.S. PATENT DOCUMENTS							
		Document Number	Publication Date		Pages, Columns, Lines, Where			
Examiner Initials*	mper cita t		ar lance Data	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		US-6473438	10-29-2002	Cioffi et al.				
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	FOREIGN PATENT DOCUMENTS								
Examiner Cite		Foreign Patent Document			Pages, Columns, Lines,				
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>			
		WO 02/49306	06-20-2002	Broadstrom Telecommunications, Inc.					
		DE 10122698	11-28-2002	Siemens AG		<u> </u>			
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Examiner	Date		
1			
Signature	Considered		

<sup>\*</sup>Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.